## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Spangenberg, et al.  Application No.: 10/553,507  Filed: 10/14/2005  Title: Manipulation of organic acid	Group Art Unit: Examiner:
Title: Manipulation of organic acid biosynthesis and secretion	Examiner:
Attorney Docket No : FREE P-006	

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants request that the references listed on form PTO 1449, which is attached, be made of record in the US Patent and Trademark Office in the file relating to the above-captioned application. Copies of the listed references are enclosed.

This paper is submitted within three months of the filing date. Accordingly, no fee should be due. The Commissioner is authorized to charge any fees due in connection with this paper or credit any overpayment to Deposit Account No. 15-0610.

Respectfully submitted,

Marina T. Larson, Ph.D

Attorney/Agent for Applicant(s) Reg. No. 32038

(970) 468 6600

PTO/SB/08a (08-03)

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	Substitute for form 1449A/PTO			Complete if Known			
				Application Number	10/553,507		
INFORMATION DISCLOSURE				Filing Date	10/14/2005		
STATEMENT BY APPLICANT (Use as many sheets as necessary)			CANT	First Named Inventor	Spangenberg et al.		
				Art Unit			
				Examiner Name			
Sheet	1	of	2	Attorney Docket Number	FREE.P-006		

Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
			MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-2004/0116682	06-17-2004	Cheikh et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>5</sup> -Number <sup>1</sup> - Kind Code <sup>5</sup> (d'xnown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP 1 122 316	08-08-2001	Herrera Estrella		
		WO 00/73475	12-07-2000	Laporte et ai		
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2		
		BEAUJEAN ET AL., Integration and expression of Sorghum C4 phosphoenolpyruvate carboxylase and othoroplastic NADPmailate dehydrogenase, Plant Science, 2001, Page(s) 1199-1210, Volume 160, Publisher: Elsevier Science Ireland Lut.			
yp		GALLARIDO ET AL., Monocotyledonous C4 NADP+ -malate dehydrogenase is effeciently synthesized, targeted to cholorplasts and processed to an, Planta, 1995, Page(s) 324-332, Volume 197, Publisher: Springer-Verlag, Published			
		HAUSLER ET AL., Single and double overexpression of C4-cycle genes had differential effects on the pattern of endogenous enzymes, Journal of Experimental Botany, 2001, Page(s) 1785-1803, Volume 52, Number 382, Publisher Scotely for Experimental Biology			
		HAUSLER ET AL., Overexpression of C4-cycle enzymes in transgenic C3 plans: a biotechnological approach to improve C3-photosynthissis, Journal of Experimental Botany, April 2002, Page(s) 591-607, Volume S3, Number 368, Publisher Society for Experimental Biology			
		SAMAC ET AL., Plant Improvement for tolerance to aluminum in acid soits - a review, Plant Cell, Tissue and Organ Culture, 2003, Page(s) 189-207, Volume 78, Publisher: Kluwer Academic Publishers			
		TESFAYE ET AL., Overexpression of malate dehydrogenase in transgenic alfalfa enhances organic acid synthesis and confers tolerance to Plant Physiology, December 2001, Page(s) 1836-1844, Volume 127, Publisher. American Society of Plant Biologists			

Signature	/ Tong Fax	Considered	03/23/2009
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